

VASIL'YEV, A.V.; MITRIYEVA, A.A.; MAKHATADZE, L.B.; MIRZASHVILI, V.I.; MULKIDZHANYAN, Ya.I.; FRILIPKO, L.I.; RUKHADZE, P.Ye.; SAKHOKIA, M.F.; SKHIYERELI, V.S.; GULISASHVILI, V.Z., akademik, red.; AVALIANI, N.M., red.izd-va; BCKERIYA, E.N., tekhn. red.

[Woody plants of the Caucasus; wild and cultivated trees and shrubs] Dendroflora Kavkaza; dikorastushchie i kul'turnye derev'ia i kustarniki. Tbilisi, Izd-vo AN Gruz.SSR. Vol.3. [Angiospermae; Dicotyledoneae; Moraceae (mulberry family) - Platanaceae (plane-tree family)] Dendroflora Kavkaza; dikorastushchie i kul'turnye derev'ia i kustarniki. Tbilisi, Izd-vo AN Gruz.SSR. (MIRA 16:12)

1. Akademiya nauk Gruzinskoy SSR, Tiflis. Institut lesa. AN Gruzinskoy SSR (for Gulisashvili). (Caucasus—Woody plants)

SKHLOVER, D. A.

"The Stability of Radiation of Mercury Quarts Lamps PRK-2 and PRK-4," Zavod. Lab.,
14, No. 5, 1948. Mbr., All-Union Electrical Engineering Inst., -c1948-.

ZUBKOV, Ye.F., kand.geograf.nauk; ~~SKHLYAYEV, A.S.,~~ kand.geograf.nauk

Winter in the Kama Valley. Priroda 50 no.12:122 D '61.
(MIRA 14:12)

1. Permskiy gosudarstvennyy universitet im. A.M.Gor'kogo.
(Kama Valley--Winter)

ICHETOVKIN, N.V.; SKHOL', R.L.

Mineral waters in the Aldan slope of the eastern Verkhoyansk Range.
Trudy Sev.-Vost.otd.Inst.merzl.AN SSSR no.1:134-138 '58.

(MIRA 16:12)

MEYER, M.H.; SKHOLL', Ye.D.

Outline of the ecology and fauna of mammals of Vartashen District in
the Azerbaijan S.S.R. Uch.zap.Len.un. no.181:102-121 '55.
(Vartashen District--Mammals) (MIRA 8:11)

SKHOLL', Ye. D.:

SKHOLL', Ye. D. : "Aspects of the biology of the small Siberian marmot (Citellus pygmaeus Pall.) under the conditions of intensive agriculture in the left-bank Ukraine."
All-Union Order of Lenin Academy of Agricultural Sciences imeni V. I. Lenin. All-Union Sci Res Inst of Plant Conservation. Leningrad, 1956.
(DISSERTATION FOR THE DEGREE OF CANDIDATE IN BIOLOGICAL SCIENCE)

So.: Knizhnaya letopis' No 15, 1956, Moscow

POLYAKOV, I.Ya.; KUBANTSEV, B.S.; MEYER, M.H.; SKHOLL', Ye.D.

Some features of the morphological and ecological variability
of the lesser suslik (*Citellus pygmaeus*) in different parts of
its range. Trudy VIZR no.12:34-50 '58. (MIRA 13:5)
(Susliks)

MOKEYTVA, T.M., kand.sel'skokhozyaystvennykh nauk; SKHOLL', Ye.D.,
kand. biologicheskikh nauk

Features of the nutrition of the lesser suslik (*Citellus
pygmaeus*) in the Ukraine and in western Kazakhstan. Trudy
VIZR no.12:51-73 '58. (MIRA 13:5)
(Susliks)

SKHOLL', Ye.D.

Heat resistance of muscles in closely related rodent species and subspecies. TSitologiya 2 no.6:692-698 N-D '60. (MIRA 13:12)

1. Laboratoriya sravnitel'noy tsitologii Instituta tsitologii
AN SSSR, Leningrad.
(RODENTIA) (MUSCLE) (HEAT—PHYSIOLOGICAL EFFECT)

SKHOLL, YE. D.

"On the analysis of compensatory processes in isolated rodent muscles during heat injury."

UNESCO - International Symposium on the Role of Cell Reactions in Adaptations of Metazoa to Environmental Temperature.

Leningrad, USSR, 31 May - 5 June 1963

SKHOL', Ye.D.

One of the advantages of adaptation of isolated mammalian cells to temperature. *Embryologia 9* No. 3, 1967, 340-341. (MIRA 18:5)

1. Laboratoriya zhivitel'noy tsitologii Instituta tsitologii
AN SSSR, Leningrad.

SKHOLL', Ye.D.

Muscular heat resistance as related to the body temperature
gradient in mammals. Sbor. rab. Inst. tsit. no. 6163-168'63.
(MIRA 16:8)

(MUSCLE) (HEAT—PHYSIOLOGICAL EFFECT)

SKHOLL' Ye.D.

Increase in the resistance of isolated mammalian tissues to
temperature. Sbor. rab. Inst. tsit. no.6:220-229'63.

(MIRA 16:8)

(TEMPERATURE—PHYSIOLOGICAL EFFECT) (TISSUES)

SKHOLL', Ye.D.

Seasonal changes in the thermostability of muscles and
actomyosin in lesser suslik. Sbor.rab. Inst. tsit.
no.8:106-114 '65. (MIRA 18:12)

1. Laboratoriya sravnitel'noy tsitologii Instituta
tsitologii AN SSSR, Leningrad.

FROM: W.A. D. M.; STUDY UNIT, I. M.

Botany-Physiology

Effect of L-phenylalanine on the activity of enzymes and reciprocal metabolic
control of some of them. Enzyme. 1961. 10: 277-285. 2, 1961.

Monthly List of Periodical Acquisitions, Library of Congress, November 1962. UNCLASSIFIED.

Investigation of some semiconducting compounds of the type $B_2^{IV}V_3^{VI}$.
L. I. Berger, N. A. Bul'onkov (10 minutes).

Investigation of solid solutions InSb-InAs.. I. K. Shukina,
T. I. Kholmakova, V. G. Vinogradova, O. V. Mlodzeyevskaya, Yu. V.
Oboznenko, L. M. Skhol'nikova (10 minutes).

Report presented at the 3rd National Conference on Semiconductor Compounds,
Kishinev, 16-21 Sept 1963

Poland /Chemical Technology. Chemical Products
and Their Application

I-32

Food industry

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 32977

Author : Nowakowska M., Rozycki L., Skiba A.

Title : Freezing and Refrigeration Storage of Bakery
Products

Orig Pub: Przem. spozywczy, 1955, 9, No 7, 292-293

Abstract: It was found that frozen bread retains all the
properties of fresh bread. Acidity and poros-
ity of the bread remain unchanged at any tem-
perature. Moisture content and weight undergo
changes only during the first 24 hours, and on
subsequent storage, at - 10°, - 15° and - 20°,

Card 1/2

Polars /Chemical Technology. Chemical Products
and Their Application

I-32

Food industry

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 32977

remain the same. To freeze and store the
bread a temperature of - 10° is sufficient.
It is recommended to defrost bread at + 15°
for 6-8 hours.

Card 2/2

USSR/Pharmacology and Toxicology - Anticonvulsants.

V-3

Abs Jour : Ref Zhur - Biol., No 14, 1958, 66265

Author : Willis, A.L.

Inst : Rostov-on-Don Medical Institute.

Title : The Anticonvulsant Action of the Clematis integrifolia Plant; Its Effect on Animals' Higher Nervous Activity (HNA) and Its Toxicity.

Orig Pub : Tr. Otkryt. nauchn. Konferentsii (Rostovsk.-n/D. med. nauchn. obshch.) in 1956 g. Rostov-on-Donu, 1957, 105-107.

Abstract : The LD₅₀ of an aqueous infusion (1:10) of Clematis integrifolia (I) was 1.25-1.5 g. of grass per kg of body weight for mice and 4-4.25 g/kg for frogs; the LD₅₀ of the alcoholic extract of I was 3-4 g/kg for frogs and 4-5 g/kg for mice; the LD₁₀₀ of the alcoholic tincture (1:10) of I was 15 g/kg for rats. A study of the HNA of the animals

Card 1/2

SKIBA, A.L.

Electrophoretic method for detecting Mycobacterium tuberculosis
in cerebrospinal fluid. Lab. delo 7 no.3:32-34 Mr '61.
(MIRA 14:3)

1. Eksperimental'no-biologicheskiiy sektor (zav. D.S.Zaprudskaya)
Rostovskogo-na-Donu nauchno-issledovatel'skogo instituta akusherstva
i pediatrii.
(ELECTROPHORESIS) (MYCOBACTERIUM TUBERCULOSIS)
(CEREBROSPINAL FLUID)

SKIBA, A.L.

Changes in glycemic indexes during glucose loading under the
influence of adenosine triphosphate. *Pediatrica* no.10:16-18
'61. (MIRA 14:9)

1. Iz Rostovskogo-na-Donu nauchno-issledovatel'skogo Instituta
akusherstva i pediatrii (dir. - kand.med.nauk F.S. Baranovskaya,
nauchnyy rukovoditel' - doktor med.nauk T.V. Loverdo, zav.
eksperimental'nym sektorom D.S. ~~Zaprudskaya~~).
(ADENOSINE TRIPHOSPHORIC ACID) (GLUCOSE)
(BLOOD SUGAR) (DIABETES)

SKIBA, A.L. (Rostov-na-Donu)

Activity of blood lipase in children with diabetes mellitus.

Probl.endok.i gorm. no.4:66-69 '62.

(MIRA 15:11)

1. Iz biokhimicheskoy laboratorii Rostovskogo-na-Donu nauchno-
issledovatel'skogo instituta akusherstva i pediatrii (dir. - kand.
med.nauk F.S. Baranovskaya, nauchnyy rukovoditel' - doktor med.
nauk T.V. Loverdo).

(LIPASE)

(DIABETES)

SKIBA, Czeslaw

Determination of $w = \psi(\beta)$ phase characteristics of periodic slow wave structures by the perturbation method. Przegl elektroniki 4 no.3:168-177 '63.

1. Zjednoczenie Przemyslu Elektronicznego i Teletechnicznego,
Warszawa.

ACC NR: AP7002645 (A, V) SOURCE CODE: UR/0413/66/000/023/0192/0192

INVENTOR: Skiba, D. M.

ORG: none

TITLE: Contactless electromechanical device for controlling high-speed and heavy airplanes. Class 62, No. 139933

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 23, 1966, 192

TOPIC TAGS: aircraft control equipment, aircraft flight instrument

ABSTRACT: The proposed electromechanical device consists of command and actuating mechanisms which are connected to an automatic course control, an automatic gear-ratio control, and automatic overload limiters. To obtain the required gear-ratio loads, the actuating mechanisms and the load simulators consist of electrically controlled sintered clutches-load measuring devices operating on high-frequency a-c current.

SUB CODE: 01, 21/ SUBM DATE: 14Oct60/ ATD PRESS: 5113

Card 1/1

UDC: none

SKIBA, F.A.

Laying sewers under the river by the method of shield tunneling.
Vod. i san. tekhn. no.8:34 Ag '58. (MIRA 11:9)
(Sewers, Concrete) (Tunneling)

1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									
PROCESSES AND PROPERTIES INDEX																			
<p>17</p> <p>Preparation of tobacco of sun-dried color by artificial heating. G. M. Shiba. <i>Tabachmaya Prom.</i> 1933, No. 4, 28 9. --The tobacco is slowly heated to 30-5° at a relative humidity of 80-95% for 2-3 1/2 days, i. e., to a yellowish coloration. The drying is continued at a humidity of 75-80%, for 7 days, and a temp. increased by 2-3°. The final drying (as soon as the brownish color is reached) is accomplished at a humidity of 30-5% and at 50° for 1-5 days.</p> <p>A. A. Kuchel'man</p>																			
<p>ASS-514 DETAILING LITERATURE CLASSIFICATION</p>																			

CA

17

The handling of the raw material of cigaret tobacco.
G. P. Volgunov, G. M. Skiba, and V. S. Avramov.
Vsesoyuz. Nauch.-Issledovatel. Inst. Tabach. i. Akkumulyatsii.
From. im. A. I. Mikoyana, Krasnodar, 2d ed. 1966.
1-168.—In this monograph the authors treat the subject
of the chemistry of tobacco under the titles: (1) Brief in-
formation on the chemistry of tobacco: nicotine, etheral
oils, aromatic substances, sugars, starch, proteins and
MeOH, proteins, ammonia, and other N substances.
(2) Org. acids; ash constituents. Fermentation problems
are also discussed. The bulk of the monograph is devoted
to the management of tobacco from the growing of the
crop through the prepri. of the product for use.
I. S. Joffe

AS 5-51A DETALLURGICAL LITERATURE CLASSIFICATION

GROUP	CLASS	SUBCLASS	DETAILS	REMARKS
1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40
41	42	43	44	45
46	47	48	49	50
51	52	53	54	55
56	57	58	59	60
61	62	63	64	65
66	67	68	69	70
71	72	73	74	75
76	77	78	79	80
81	82	83	84	85
86	87	88	89	90
91	92	93	94	95
96	97	98	99	100

SKIBA, G. M.

Tobacco Industry

Improve quality in fermenting and processing raw tobacco. Tabak 13, No. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952. Unclassified.

SKIBA, G. M.

Pressing Machinery

Keeping track of published articles, Tabak, 13, No. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952. Unclassified.

SKIBA, O V.; SMIRNOV, M V.; KHALENEVA, T F.

Diffusion coefficients of H^3 , H^4 , and UC_2 ions in fused
NaCl - KCl. Trudy Inst. elektrokhim. UFAN SSSR no. 4:11-15
1963. (MIRA 17:6)

BELEN'KIY, S.I.; KOMAROVA, L.I.; Prinsipal'nyy uchastiyets. SKIBA, I.B.;
BELAVSKIY, M.A.; VOLOKH, V.Ya.

Propagation of fodder yeast on corn cob hydrolyzates. Gidroliz. i
lesokhim. prom. 18 no.3:20-22 '65. (MIRA 18:5)

1. VNIIsinteztelok.

1. The first group of people who are not in the majority are those who are not in the majority in the majority. This group is the largest and is the most important. It is the group that is the most difficult to reach and the most difficult to persuade. It is the group that is the most difficult to reach and the most difficult to persuade.

Tsel'no-bilichskiy gosudarstvennyy vagon (All-steel railroad passenger car)
 K. Tropetov, *eksperimental'nyy i rentgen. Metody*, Izdatel'stvo fizmatgiz, 1952. 115 p. illus.,
 diagrams. "Literature": 1. (23%)

7/5
742.22
.26

SKIBA, Ivan Fomich, kandidat tekhnicheskikh nauk; VALUTOV, A.I., inzhener,
redaktor; YUDZON, D.M., tekhnicheskiy redaktor

[Railroad cars] Vagony. Moskva, Gos.transp.zhel-dor. izd-vo, 1955
451 p. (MIRA 9:3)

(Railroads--Cars)

SKIBA, Ivan Fomich, kand. tekhn. nauk; VOLOSTNYKH, D.V., inzh., retsen-
zent; SOROKIN, G.Ye., inzh., red.; KHITROV, P.A., tekhn. red.

[Railroad cars] Vagony. Izd.2., ispr.i dop. Moskva, Vses. izda-
tel'sko-poligr.ob"edinenie M-va putei soobshcheniia, 1961. 278 p.
(MIRA 14:12)

(Railroads--Cars)

SKIBA, I.F., kand.tekhn.nauk; SOROKIN, V.N.

New principles of car inspection. Zhel. dor transp. 43 no. 1:28-35
Ja '61. (MIRA 14:4)

1. Nachal'nik vagonnoy sluzhby Kuybyshevskoy dorogi (for Sorokin).
(Railroads---Cars)

SKIBA, I.P., kand. tefhn. nauk

Rev ews. Mekh. i avtom. proizvodv. 19 no. 2: 57-58 F '65.

(MIRA 18:3)

KOVALENKO, F.N., inzh.; MAKAROV, Ye.F., inzh.; SKIBA, I.V., inzh.

Protection and automatic equipment of a transformer equipped with
a short circuit and circuit breaker for 110 kv. Elek. sta. 29 no.7:
84-85 J1 '58. (MIRA 11:10)

(Electric transformers)

SKIBA, J.

"Collective farm in Wozniki has set an example." p. 19
(Plon, Vol 4 No 1 Jan 53 Warszawa)

SO: Monthly List of East European Accessions, Vol 2 No 9 Library of Congress Sept 53 Uncl

SKIBA, Jadwiga

Influence of the way of preserving *Aspergillus niger* strains upon their vitality and ability to originate organic acids. Prace Instytutu i Laboratorium Przemysłu Spożywczego 11 no.4:21-36 '61.

1. Instytut Przemysłu Fermentacyjnego, Ośrodek Kultur Drobnoustrojów Przemysłowych, Warszawa 12, ul. Rakowiecka 8. Kierownik: mgr. Irena Janusiewicz

SKIBA, Jadwiga

Quantitative determination of glycolic, oxalic and citric acid in fluids after fermentation on molasses. Prace Instytut i Lab Bad Przem Spoz 11 no.4:37-42 '61.

1. Instytut Przemysłu Fermentacyjnego, Ośrodek Kultur Drobnoustrojów Przemysłowych, Warszawa 12, Rakowiecka 8. Kierownik: mgr. Irena Januszewicz

SKIBA, Jozef

Gwarek belt conveyer. Wiadom gorn l2 no.1/2:31-32 Ja-F '61.

SKIBA, Jozef, inz.; MITAS, Edward

The inclined passenger elevator. Wiadom gorn 13 no.6:202-203
Je '62.

SKIBA, Jozef, inz.

Light armored conveyer. Wlad gorr. 14 no.4:113 Ap '63.

SKIBA, Jozef

Application of the EKO windlass. Wiadom gorn 11 no. 1/2:
45-46 Ja-F '60.

SKIBA, Jozef

Operation of light push-plate conveyers. Wiadom gorn 11
no. 9:320-323 S '60.

SKIBA, Jozef; DYBKOWSKI, Jan

Advantages of using gathering conveyors. Wiadom gorn 12 no. 12:
413-416 D '61.

SKIBA, K.K. (Kiyev)

New scientific center of the clothing industry. Zhvoin. prom.
no.3:35-36 My-Je '64. (MIRA 17:9)

FEDOROV, P.V.; SKIBA, L.A.

Fluctuations of Black and Caspian Sea levels during the
Holocene. Izv.AN SSSR.Ser.geog. no.4:24-34 J1-Ag '60.
(MIRA 13:7)

1. Institut geologii AN SSSR.
(Black Sea) (Caspian Sea)

SKINA, L. A.

"History of the development of the vegetation of Kamchatka during the Anthropogene Period."

report submitted for the 7th Intl Cong, Intl Assoc for Quaternary Research,
Boulder & Denver, Colorado, 30 Aug-5 Sep 65.

KUPRINA, N.P.; SKIBA, I.A.

Paleogeography of the Upper Pleistocene interglacial period of Kab.
chatka. Izv. AN SSSR. Ser. geol. 29 no.8:78-83 Ag '64.

(MIRA 17:11)

1. Geologicheskii Institut AN SSSR, Moskva.

KUPRINA, N.P.; SKIBA, L.A.

*Recent data on the flora and vegetation of the blue diatom
clays of the central Kamchatka Depression. Dokl. AN SSSR 248
no. 4: 904-905 P 1963. (MIRA 1614)*

*1. Geologicheskii institut AN SSSR. Predstavleno akademikom
V.N. Sukachevym.
(Kamchatka—Paleobotany, Stratigraphy)*

SKIBA, L.A.; KESLINA, Ye.Z., starshiy nauchnyy sotrudnik

Warping of filaments should be shifted to the synthetic fiber plants. Tekst.prom. 21 no.3:67-68 Mr '61. (MIRA 14:3)

1. Zaveduyushchiy laboratoriyey ekonomicheskikh issledovaniy UkrNIIPV (for Skiba).

(Synthetic fabrics)

SKIBA, L.A. [Skyba, L.A.]; KESLINA, Ye.Z. [Keslina, IE.Z.]

Avivage and oiling are factors improving the characteristics of rayon before knitting. Leh.prom. no.4:67-69 O-D '62. (MIRA 16:5)

1. Ukrainskiy nauchno-issledovatel'skiy institut po pererabotke
iskusstvennogo i sinteticheskogo volokna.
(Rayon) (Knit goods)

SALIKHOV, Semen Borisovich, kand. tekhn.nauk; SKIBA, Lidiya Andreyevna, inzh.; TURCHANINOV, A.A., retsenzent; USHAKOV, G.I., retsenzent [deceased]; SHTEYNGART, L.D., red.; ZOLOTAREVA, I.Z., tekhn.red.

[Economic effectiveness of the new technology in the wool industry]
Ekonomicheskaya effektivnost' novoi tekhniki v sherstianoi promyshlennosti. Moskva, Rostekhizdat, 1962. 245 p. (MIRA 16:1)
(Wool industry)

KRYLOV, A.I. [Krylov, A.I.]; SKIBA, L.A.

Economic efficiency of the manufacture and use of nylon yarn.
produced with a simplified method. Lab. prom. no. 4:66-69
(1975) (1975:1)

BASHUK, I.B., kand. tekhn. nauk; SKIBA, L.I., inzh.

Parallel operation of semiconductor valves. Trudy TSNII MPS
no.170:179-198 '59. (MIRA 12:7)
(Valves)

MENIOVICH, B.I.; BONDARENKO, N.A.; SKIBA, L.P.

Complete automation of the testing of coal and products of
coal preparation. Koks i khim. no.1:53-58 '64.

(MIRA 17:2)

1. Dneprodzerzhinskiy koksokhimicheskiy zavod (for Meniovich).
2. Ukrainskiy proyektno-konstruktorskiy i nauchno-issledovatel'skiy institut po obogashcheniyu i briketirovaniyu ugley (for Bondarenko, Skiba).

124-1957-2-1898

Translation from Referativnyy zhurnal. Mekhanika. 1957. Nr 2, p 61 (USSR)

AUTHORS Skiba, ~~M. M.~~ Kostin. A. I.

TITLE To the Determination of the Critical Depth in a Trapezoidal Channel
(K voprosu opredeleniya kriticheskoy glubiny v trapetsoidal'nom
rusle)

PERIODICAL Sb tr Novocherkas inzh -melior in-ta, 1955, Nr 5, pp 116-
124

ABSTRACT To determine the critical depth of a trapezoidal channel, h_k ,
by means of the formula

$$h_k = \xi_k y_{kp}, \quad y_{kp} = \frac{m}{b} \sqrt[3]{\frac{\alpha Q^2}{g b^2}} \quad (1)$$

where Q , b , and m are the discharge, channel bottom width, and
the lateral-slope coefficient, respectively, and g and α are the
acceleration of gravity and the Coriolis parameter, the following
relationship is proposed

$$\xi_k = f(1 + y_{kp}) \quad (2)$$

Card 1/1 Special graphs and approx formulas facilitate the computation.

Canal waterways--Design Mathematics--Applications
P. G. Kiselev

SKIBA, M. M., Doc TECH SCI, *CONJUGATION OF HEAT AND*
TAIL-WATERS. MOSCOW, 1960. (MIN OF HIGHER AND SEC SPEC
ED RSFSR. MOSCOW ORDER OF LENIN AGR ACAD IN K. A. TIMI-
RYAZEV, *Hydraulic Engineering and Improvement*
FAC OF ~~HYDROTECH~~ AND-MELIORATION). (KL, 2-61,
206).

SKIBA, M.S.

Morphology of celestine crystals. Zap. Kir. otd. Vses. min.

ob-va no.1:83-92 '59.

(LIRA 14:3)

(Fergana—Celestite crystals)

GUBANCVA, V.A.; POLTAVSKIY, A.V.; SKIEA, N.S.

Radioscopic study of aragonites from the Shorsu mine.

Izv. AN Kir. SSR. Ser. est. i tekhn. nauk 3 no.1:107-108 '61.

(MIRA 14:7)

(Shorsu--Aragonites) (Radiography)

SKIBA, N.S.

Types of celestite crystals from Cretaceous and Tertiary deposits
of the Fergana Depression. Izv. AN Kir. SSR. Ser. est. i tekhn.
nauk 3 no.4:123-129 '61. (MIRA 14:12)
(Fergana- Celestite)

SKIBA, N S

Some problems of the geochemistry of strontium and barium in
Upper Cretaceous sediments of Fergana. Zap. Kir. otd. Vses. min.
ob-va no. 3:93-104 1962. (MIRA 17:11)

WFB., N. 1.

Role of the solid runoff of the ...
Kir. std. Vses. min. obaya re. 4361-42

Calastine concretions of Upper ...
Ibid.: 69-94 (194 77-8)

During the period of the investigation, the following information was obtained from the files of the Central Intelligence Agency:

1. On 10/10/55, the Central Intelligence Agency received information from the Soviet Union that the Soviet Union was planning to launch a satellite in the Caribbean Sea.

Poland/Chemical Technology - Chemical Products and Their Application. Fermentation Industry, I-27

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 63571

Author: Zywiol, Jerzy; Skiba, Olimpia

Institution: None

Title: Effects of Ultraviolet Radiation on Enhancement of Biological Purity of Vinegar

Original

Periodical: Wplyw promieni nadfioletowych na podniesienie czystosci biologicznej octu. Przem. spozywczy, 1955, 9, No 11, 481-482; Polish

Abstract: It was found that sterilization of vinegar can be effected with ultraviolet radiation. Thus one kw-hour is sufficient to purify 720 l vinegar from Bacterium xylinum or 1,000 l from Anguilla aceti. The equipment scheme is described.

Card 1/1

POLAND/Chemical Technology - Chemical Products and Their
Application. Part 1. - Water Treatment, Sewage.

H-5

Abs Jour : Ref Zhur - Khimiya, No 7, 1958, 21890

Author : Jerzy Zywieli, Olimpia Skiba

Inst : Institutes and Laboratories of Consumer and Agriculture
Goods Industries.

Title : Comparative Study of Water Sterilization by Physical and
Chemical Methods Applied in Beer Brewing Industry.

Orig Pub : Prace inst. i lab. badawcz. przem roln. i spozywcz., 1956,
6, No 3, 79-106

Abstract : The comparison of chlorination, ultraviolet irradiation
and electric catadynation showed that chlorination is the
cheapest method yielding quite reliable results. One of
physical methods is to be applied, if there were phenols .

Card 1/2

NICHKOV, I.F.; SKIBA, O.V.; RASPOPIN, S.P.

Electrolytic dissolving of zirconium oxide-carbon anodes in
chloride melts. Izv. vys. ucheb. zav.; tsvet. met. 3 no. 3:115-
119 '60. (MIRA 14:3)

1. Ural'skiy politekhnicheskii institut.
(Zirconium-Electrometallurgy)
(Chemistry, Metallurgic)

Journal of Phys. Chem., 1964, 68, 2, 1000-1001.

Coefficients of diffusion of trivalent cerium in fused salt mixtures $\text{LiCl} - \text{KCl}$ and $\text{LiCl} - \text{KCl} + \text{LiF}$. Trudy Inst. elektrokhim. SSSR no. 5.41-45 '64.

(MIRA 19:2)

40820

S/631/61/000/002/001/013
1003/1203

214100
AUTHORS: Skiba, O. V., and Smirnov, M. V.

TITLE: Equilibrium potentials of uranium in fused NaCl-KCl mixtures

SOURCE: Akademiya nauk SSSR. Ural'skiy filial. Institut elektrokhimii. Trudy, no. 2, 1961, Elektrokhimiya rasplavlennykh soleykh i tverdykh elektrolitov.3-9

TEXT: None of the recent papers on the equilibrium potentials of uranium in fused chloride salts mention its temperature dependence. Equilibrium potentials of uranium in equimolar NaCl-KCl mixtures containing from 0.5 to 27.2 wt % of UCl_3 were measured against a chlorine reference electrode in the temperature range from 700 to 930°C. Within the concentration limits investigated it was found that the equilibrium potential of uranium may be calculated from the Nernst equation: $E = E^\circ_{\text{U}/\text{U}^{3+}} + \frac{2.3RT}{3F} \log [\text{U}^{3+}]$. The temperature dependence of the value $E^\circ_{\text{U}/\text{U}^{3+}}$ measured against a chlorine reference electrode is expressed by the equation: $E^\circ_{\text{U}/\text{U}^{3+}} = 3.010 + 6.65 \cdot 10^{-4} T$. The temperature dependence of the equilibrium constant of the reaction $2\text{U} + 3\text{Th}_{\text{soln}}^{2+} \rightleftharpoons 3\text{Th} + 2\text{U}_{\text{soln}}^{3+}$ is expressed by $\log K = \log \frac{[\text{U}^{3+}]^2}{[\text{Th}^{2+}]^3} = 11,342 - \frac{5564}{T}$. There are 3 figures.

Card 1/1

SMIRNOV, M.V.; SKIBA, O.V.

Redox potential of the $U^{3+} U^{4+}$ system in a NaCl - KCl melt.
Dokl. AN SSSR 141 no.4:904-907 D '61. (MIRA 14:11)

1. Predstavleno akademikom V.I. Spitsyn,
(Uranium-Isotopes)
(Oxidation-reduction reaction)

SKIBA, O.V.; SMIRNOV, M.V.; RYZHIK, O.A.

Polarization of the uranium anode in the electrolysis of a
mixture of potassium and sodium chlorides. Trudy Inst.
elektrokhim. UFAN SSSR no.3:41-48 '62. (MIRA 16:6)

(Electrodes, Uranium)
(Alkali metal chlorides)
(Polarization(Electricity))

SMIRNOV, N.I., DANILOV, S.V.

1. The open potentials of electrodes of uranium dioxide in
NaCl - KCl melts containing uranyl chloride. Trudy Inst. Elektrokhim.
USSR Acad. Sci. 4:1-9 (1963).

Cathodic processes during electrolysis of NaCl - KCl melts
containing UO_2Cl_2 and UO_2Cl_2 . Ibid. 11:10-28 (1966)

SKIBA, P.V.

Suspension of centering and directional plumb bobs in underground
theodolite surveys. [Trudy] VNIMI no.30:228-229 '56. (MLBA 9:11)
(Mine surveying)

PROSINSKI, Stanislaw; ADANSKI, Zefiryn; SKIBA, Stanislaw

Possibilities of utilizing wood waste in order to obtain
lignin construction material. Roczniki wyz szkola rol
Poznan 16: 79-90 '63.

1. Department of Chemical Technology of Wood, College
of Agriculture, Poznan.

HUDICH, Ye. M., SKIRA, S.I.

Principal stages of relief development and recent
tectonic in southern Sakhalin. Vest. Mosk. un. Ser. biol.,
pochv., geol., geog. 14 no.3:209-220 '59. (MIRA 13:6)

1. Kafedra geomorfologii Moskovskogo universiteta.
(Sakhalin--Geology, Structural)

1941, 1942.

On the anti-aircraft defense of the "Leningrad" (Ukr.
no. 1, 1941, 1942, 1943, 1944, 1945).

See: "1941, 1942, 1943, (Leningrad) Zhurnal 'Nash Statok', No. 11, 1943).

L 06218-67 E.T(d)/FEC(k)-2

ACC NR: AP6029783

SOURCE CODE: UR/0119/66/000/008/0009/0010

AUTHOR: Yevtushenko, I. N. (Engineer); Pelikh, Yu. V. (Engineer); Skiba, V. A. (Engineer); Tolkachev, V. Yu. (Candidate of technical sciences)

ORG: none

TITLE: Use of the electrolytic integrator in multichannel telemetry systems collecting statistical information

SOURCE: Priborostroyeniye, no. 8, 1966, 9-10

TOPIC TAGS: solion integrator, telemetry equipment, *PULSE INTEGRATOR*

ABSTRACT: The development of an integral pulsed converter at the Zaporozh'ye Branch, Institute of Automatics, is reported; the converter is designed with a solion Integrator. The temperature-compensated converter (its principal circuit diagram shown) has these characteristics: integrator time constant, 100 msec; output-pulse current through 1 kohm, 12 ma; output-pulse duration, 100--200 msec; tolerable ambient temperature, 0--50C; basic error, 1%; temperature error, 0.2% per 10C. The converter is intended for collecting averaged values of various parameters, for storing analog signals, etc. Orig. art. has: 2 figures and 1 formula.

SUB CODE: 09 / SUBM DATE: none / ORIG REF: 003

Card 1/1 *LC*

UDC:621.3.082.75:621.3.083.722

GILEVICH, Yu.S., prof.; TUSHINSKIY, I.I., zasluzhennyy vrach BSFSR;
VEREYUTIN, Yu.M.; SKIBA, V.M.; KRYLOVA, A.A.

Some problems of the epidemiology, distribution and localization of the echinococcal disease. Uch. zap. Stavr. gos. med. inst. 8:7-29 '63 (MIRA 17:7)

1. Kafedra obshchey khirurgii (zav. - prof. Yu.S. Gilevich)
Stavropol'skogo meditsinskogo instituta (rektor - zasluzhennyy deyatel' nauki, prof. V.G. Budylin).

KARASHUROV, Ye.S., kand. med. nauk; TOSHINSKIY, I.I., zasluzhennyy
vrach RSFSR; PUTYATIN, V.M., kand. med. nauk; SKIBA, V.M.;
BYTDAYEV, Kh.I., student.

Echinococcosis of the lungs. Uch. zap. Stav. gos. med. inst.
8:40-82 '63 (MIRA 17:7)

1. Kafedra obshchey khirurgii (zav. - prof. Yu.S. Gilevich)
kafedra gospital'noy khirurgii (zav. - prof. P.M. Kovalevskiy)
Stavropol'skogo meditsinskogo instituta (rektor-zasluzhennyy
deyatel' nauki, prof. V.G. Budylin), khirurgicheskoye otdele-
niye Stavropol'skoy krayevoy klinicheskoy bol'nitsy (glavnyy
vrach Yu.P. Zotov) i khirurgicheskoye otdeleniye (zav. -
zasluzhennyy vrach RSFSR I.I. Toshinskiy) Pyatigorskoy gorbol'-
nitsy (glavnyy vrach A.S. Partigulov).

BODULIN, V.P., prof.; SKIBA, V.M.; ZINCHENKO, G.P.; KAPLAUKHOVA, T.N.;
KLIMENKO, M.I., student

Change in the blood in echinococcosis. Uch. zap. Stavr. gos.
med. inst. 8:172-176 '63 (MIRA 17:7)

1. Kafedra obshchey khirurgii (zav. kafedroy prof. Yu.S. Gilevich) Stavropol'skogo meditsinskogo instituta (rektor zasluzhennyy deyatel' nauki, prof. V.G. Budylin) i 2-ye khirurgicheskoye otdelenie Stavropol'skoy krayevoy klinicheskoy bol'nitsy (glavnyy vrach Yu.P. Zotov).

PASTERNAK, P.S.; SKIBA, V.V.

Content and composition of humus in brown forest soils in the
Carpathians. Pochvovedenie no.12:74-79 D '62. (MIRA 16:2)

1. Karpatskaya lesnaya opytnaya stantsiya.
(Carpathian Mountains--Forest soils)
(Carpathian Mountains--Humus)

L. R. D. C-56 INT(1) TW

ACC NR: AT6018245

SOURCE CODE: UR/3021/64/000/259/0134/0146

AUTHOR: Skiba, Ye. S.

27

12+1

ORG: none

TITLE: On the fogs in the Chuysk plain which precede the appearance of southern cyclones

SOURCE: Tashkent. Universitet. Nauchnyye trudy, no. 259. Fizicheskiye nauki, no. 23, 1964. Fizika atmosfery i aviatsionnaya meteorologiya (Physics of the atmosphere and aviation meteorology), 134-146

TOPIC TAGS: cyclone, weather map, weather forecasting, fog, *TROPOSPHERE*

ABSTRACT: The formation of fogs in the Chuysk plain (which precedes the appearance of the southern cyclones) was investigated. The investigation is based on the meteorological data of six weather stations: Frunze GMS, Frunze AMSG, Chuyskaya, Tokmak, Belovodsk, and Kalininskoye, for the period of 1956 to 1961. Particular emphasis was placed on the data pertaining to the lower layers of the troposphere. The results of the analysis are presented graphically (see Figs. 1 and 2). It is concluded that the formation of fog in the Chuysk plain may occur even during the day --in the absence of radiation cooling as a result of cold air inflow from the periphery of the anticyclone region. It is suggested that a similar explanation may apply to the observation of M. V. Burkova (Trudy SANIGMI, vyp. 4 (19), 1961), made

Card 1/3

ACC NR: AT6018245

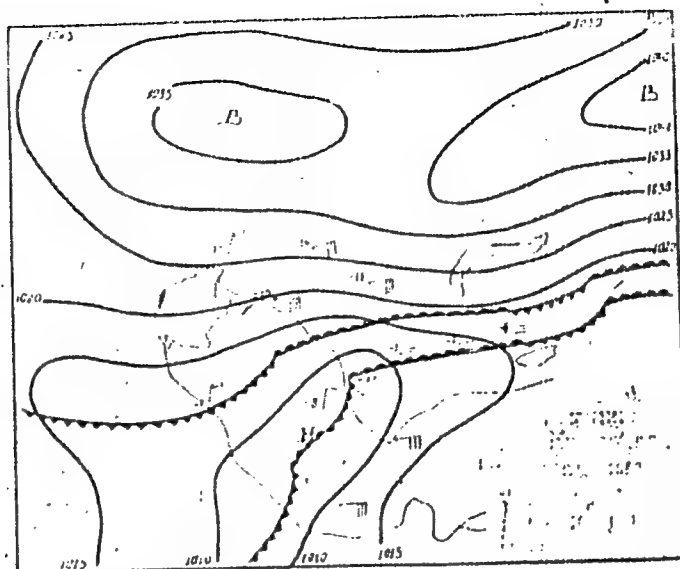


Fig. 1. Weather map at 3 a.m., 23 February 1960.

Card 2/3

ACC NR: 176018215

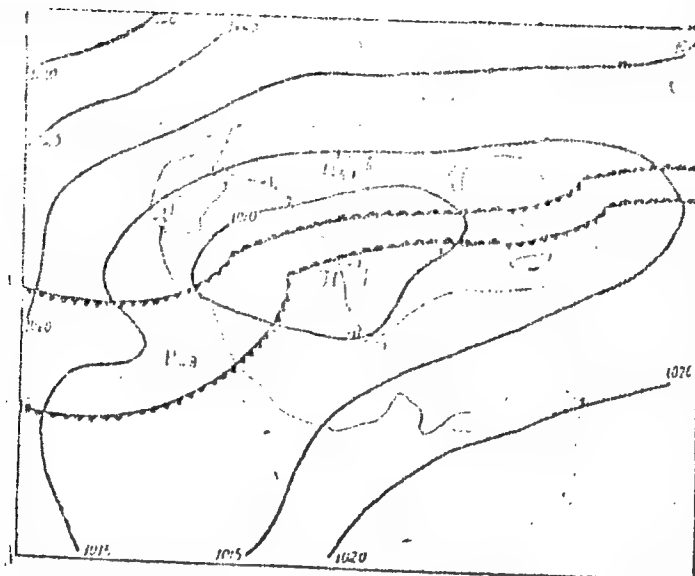


Fig. 2. Weather map at 3 a.m., 24 December 1962.
on the approach of western cyclones. Orig. art. has: 11 graphs.

SUB CODE: 04/ SUBM DATE: none/ ORIG REF: 004

Card 3/3

SKIBA, Yu.P., assistant

Designing the drive for scraper conveyers of ore-classifier
machines. Izv.vys.ucheb.zav.; mashinostr. no.6:119-127
'58. (MIRA 12:8)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche in.
Baumana.

(Ore handling)

SKIRA, Yu.P., inzh.

Experimental investigation of the operations of harrow teeth in an
ore mixing machine. [Trudy] MVTU no.74:45-70 '58. (MIRA 11:10)
(Ore handling)

SKIBA, Yu. P., Candidate Tech Sci (diss) -- "Investigation of the operation of the disintegrator of an ore-neutralizing machine". Moscow, 1959. 17 pp
(Min Higher Educ USSR, Moscow Order of Lenin and Order of Labor Red Banner Higher Tech School im Bauman), 150 copies (KL, No 25, 1959, 135)

SKIBA, ..

"Metaloznawstwo a goróbka" (Metal knowledge and reasoning), by Z. Skiba.
Reported in New Books (Nowe Książki), No. 15, August 1, 1955

BRALEWSKI, Jerzy; PAKOCA, Kalina; SKIBA-ROGALSKA, Olimpia

Protection of communication cables from corrosion by means of
galvanic anodes. Inst laczn prace 9 no.4:3-53 '62.

SKIBA-ROGALSKA, Olimpia

Lead corrosion under conditions of cathode protection. Inst
laczn prace 9 no.4:55-71 '62.

Skibar, K.

Skibar, K. Mechanization of transportation within a workshop. p. 3.

Vol. 5, no. 1, Jan. 1957

STROJIRENSKA VYROBA

TECHNOLOGY

Czechoslovakia

So. East European Accessions, Vol. 6, May 1957

No. 5

SHIDAL, K.

Utilization of shavin s.

p. 453 (Strojirenska Vyroba. Vol. 5, no. 10, Oct. 1957, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) IC. Vol. 7, no. 2,
February, 1958

SKILAR, K.

Modernization of machine plants. (Supplement) p.I.

STROJBAŇSKÁ VÝROBA. (Ministerstvo tozkeho strojirenstvi, Ministerstvo presneho strojirenstvi a Ministerstvo automobiloveho prumyslu a zemedelskych stroju)
Praha, Czechoslovakia. Vol. 7, No. 9, Sept. 1959

Monthly List of East European Accessions (LEA) LC, Vol. 8, No. 12, Dec. 1959
Uncl.

SKIEAR, V.

Contribution of design engineers to the introduction of progressive production methods in machinery industry. p. 29

STROJIRENSTVI (Ministerstvo tezkého strojírenství, Ministerstvo přesného strojírenství a Ministerstvo automobilového průmyslu a zemědělských strojů)
Praha, Czechoslovakia
Vol. 6, no. 1, Jan. 1959

Monthly list of East European Acquisitions (REMI), IS, Vol. 3, no. 7
July 1959
Uncl.

SAIPAN, .

Technological design from the point of view of machining, forming and welding. p. 91

STROJIRNÍ TVI (Ministerstvo těžkého strojírenství, ministerstvo průmyslového strojírenství
Ministerstvo automobilového průmyslu a zemědělských strojů)
Praha, Czechoslovakia
Vol. 3, no. 2, Feb. 1950

Monthly list of East European Accessions (EAI), II, Vol. 1, no. 7
July 1950
Uncl.

SKIBAR, K.

"Surface treatment, heat treatment, hand, and assembly operations." p. 421.

STROJIRENSTVI. (MINISTERSTVO TEZKEHO STROJIRENSTVI, MINISTERSTVO PRESNEHO
STROJIRENSTVI A MINISTERSTVO AUTOMOBILOVEHO PRUMYSLU A ZEMEDELSKYCH STROJU.)
Praha, Czechoslovakia, Vol. 9, no. 6, June 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1959.
Uncl.

OKRAT, Karel, inz.

Mechanization and automation of machining by a purposeful machinery modernization. Stroj vyr 10 no.4:205 Ap '6.

1. Vyzkumny ustav obrabecich stroju a obrabeni, Praha.

SKIBAR, Karel, inz.

Importance of technology in designing in order to reduce the work in making machinery products. Stroj vyr 10 no.7:333-335 '62.

1. Vyzkumny ustav obrabecich stroju a obrabeni, Praha.